Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10/574345 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN SMALL ENTITY TYPE OR (Column 1) (Column 2) U.S. NATIONAL STAGE FEES **RATE** FEE RATE FEE BASIC FEE OR BASIC FEE BASIC FEE 300 **EXAMINATION FEE** 200 EXAM. FEE EXAM. FEE SEARCH FEE SEARCH FEE SEARCH FEE 400 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 =X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS 3 minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 900 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** OR ... SMALL ENTITY (Column 1) (Column 2) (Column 3) HIGHES CLAIMS ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE TIONAL RATE TIONAL PREVIOUSLY AFTER **EXTRA** FEE FEE AMENDMENT AMENDMENT PAID FOR Total Minus X \$ 25 =OR-X \$ 50 =*** Independent Minus X \$ 100 =X \$ 200 = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FFF FFF (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL AMENDMENT B AFTER **PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR Total Minus X \$ 25 =X \$ 50 =OR *** Independent Minus X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FFF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.